

1006 Rec'd PCT/PTO 23 SEP 2005

FORM PTO-1390  
REV. 5-93

US DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371**

ATTORNEYS DOCKET NUMBER

P05,0328

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)

**10/550506**

INTERNATIONAL APPLICATION NO.

INTERNATIONAL FILING DATE

PRIORITY DATE CLAIMED

PCT/JP2004/007609

June 2, 2004

June 3, 2003

TITLE OF INVENTION: "THIN FILM FORMING METHOD AND FORMING DEVICE THEREFOR"

APPLICANT(S) FOR DO/EO/US Yizhou Song and Takeshi Sakurai

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay.
4. ☒ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☒ is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ has been transmitted by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)
6. ☒ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. §371(c)(3))
  - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ have been transmitted by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☒ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

**Items 11. to 16. below concern other document(s) or information included:**

11. ☐ An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98; (PTO 1449, Prior Art, Search Report).
12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included. **(See attached envelope containing Form PTO-1595, Executed Assignment & fee)**
13. ☒ A FIRST preliminary amendment.  
A SECOND or SUBSEQUENT preliminary amendment.
14. ☒ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.
16. ☒ Other items or information:
  - a. ☒ EXPRESS MAIL #EV362545540US dated September 23, 2005
  - b. ☐

U.S. APPLICATION NO. (if known, see 37 C.F.R. 1.5) <div style="font-size: 1.5em; font-weight: bold; margin-top: 5px;">10/550506</div>		INTERNATIONAL APPLICATION NO. PCT/JP2004/007609		ATTORNEY'S DOCKET NUMBER P05,0328	
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17. <input checked="" type="checkbox"/> The following fees are submitted: <b>BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5):</b> Search Report has been prepared by the EPO or JPO ..... \$900.00 (Includes National Stage, Search and Examination Fees)				CALCULATIONS		PTO USE ONLY	
<b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>				<b>\$900.00</b>			
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. 1.492(e)).							
Claims	Number Filed	Number Extra	Rate				
Total Claims	5 - 20 =	0	X \$50.00				
Independent Claims	2 - 3 =	0	X \$200.00				
Multiple Dependent Claims			\$300.00 +				
<b>TOTAL OF ABOVE CALCULATIONS =</b>				<b>\$900.00</b>			
Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 C.F.R. 1.9, 1.27, 1.28)							
<b>SUBTOTAL =</b>				<b>\$900.00</b>			
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).							
<b>TOTAL NATIONAL FEE =</b>				<b>\$900.00</b>			
Fee for recording the enclosed assignment (37 C.F.R. 1.21(h). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property				+		<b>See Attached Envelope</b>	
<b>TOTAL FEES ENCLOSED =</b>				<b>\$900.00</b>			
				Amount to be refunded			
				charged			

a. ☒ A check in the amount of **\$900.00** to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$\_\_\_\_\_ to cover the above fees. A duplicate copy of this sheet is enclosed.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. **501519**. A duplicate copy of this sheet is enclosed.

**NOTE:** Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

**SEND ALL CORRESPONDENCE TO:**

**Schiff Hardin LLP**  
**Patent Department**  
**6600 Sears Tower**  
**Chicago, Illinois 60606-6473**  
**Customer Number 26574**

Mark Bergner

**SIGNATURE**

**Mark Bergner**

**NAME**

**45,877**

**Registration Number**

10/550506

JC20 Rec'd PCT/PTO 23 SEP 2005

**CERTIFICATE OF MAILING BY U.S. EXPRESS MAIL**

**"Express Mail" Mailing Label Number** EV362545540US

**Date of Deposit:** September 23, 2005

I hereby certify that this correspondence is being deposited with the United States Postal "Express Mail Post Office to Addressee" service under 37 CFR 1.10(c) on the date indicated above and is addressed to:

**Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**

**Case Number:** P05,0328

**International Application No.**  
PCT/JP2004/007609

**International Filing Date**  
2 June 2004

**Priority Date Claimed**  
3 June 2003

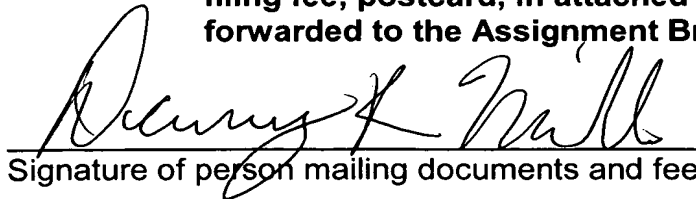
**Title:** "THIN FILM FORMING METHOD AND FORMING DEVICE THEREFOR"

**Applicant(s):** Yizhou Song and Takeshi Sakurai

**Enclosed are the following documents:**

International application as filed;  
English translation of application;  
Executed Declaration  
Preliminary Amendment w/attached Appendix  
Containing Drawing Changes;  
Substitute Specification;  
Marked-up Copy of Specification;  
PTO 1390 in duplicate;  
Filing Fee: \$900.00;  
Postcard.

**(Executed Assignment, Form PTO 1595, \$40.00  
filing fee, postcard, in attached envelope to be  
forwarded to the Assignment Branch.)**

  
Signature of person mailing documents and fee